

Our Docket No: 42390P11552



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Re Application of:

Ramesh Pendakur

Application No: 10/043,918

Filed: January 11, 2002

For: Content-Based Caching and Routing
of Content Using Subscription
Information From Downstream Nodes

Examiner: Not Yet Assigned

Art Unit: Not Yet Assigned

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INFORMATION DISCLOSURE STATEMENT

Assistant Commissioner for Patents
Washington, D.C. 20231

Pursuant to 37 C.F.R. §§ 1.97 and 1.98, the references listed on the enclosed Form PTO-1449 are submitted for consideration by the Examiner in the examination of the above-identified patent application.

The full consideration of the references in their entirety by the Examiner is respectfully requested and encouraged. Also, it is respectfully requested that the references be entered into the record of the present application and that the Examiner place his or her initials in the appropriate area on the enclosed Form PTO-1449, thereby indicating the Examiner's consideration of each of the references.

The submission of the references listed on the Form PTO-1449 is for the purpose of providing a complete record and is not a concession that the references listed thereon are prior art to the invention claimed in the patent application. The right is expressly reserved to establish an invention date earlier than the above-identified filing date in order to remove any reference submitted herewith as prior art should it be deemed appropriate to do so.

Further, the submission of the references is not to be taken as a concession that any reference represents art that is relevant or analogous to the claimed invention. Accordingly, the right to argue that any reference is not properly within the scope of prior art relevant to an examination of the claims in the above-identified application is also expressly reserved.

FIRST CLASS CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage in an envelope addressed to the Assistant Commissioner for Patents, Washington, D. C. 20231 on.

February 06, 2002
(Date of Deposit)

Krista Mathieson

(Typed or printed name of person mailing correspondence)

Krista Mathieson
(Signature of person mailing correspondence)

Docket No.: 42390P11552
Application No.: 10/043,918

GP/2161
#2
5-1-02
JA

The Information Disclosure Statement is being filed:

- ☒ (a) within three months of the filing date of the patent application, (b) within three months of the date of entry into the national stage as set forth in 37 C.F.R. § 1.491 of the international application, or (c) before the mailing date of a first Office Action on the merits, or (d) before the mailing date of a First Office Action after the filing of a request for continued examination under § 1.114.
- ☐ **after** (a), (b), (c) or (d) above, but before the mailing date of a final action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, and includes:
- ☐ the Certification under 37 C.F.R. § 1.97(e) (see "Certification" below).
- ☐ the fee of \$180 set forth in 37 C.F.R. § 1.17(p) (see "Fees" below).
- ☐ **after** the mailing date of a final action under 37 C.F.R. § 1.113 or a Notice of Allowance under 37 C.F.R. § 1.311, and includes the Certification under 37 C.F.R. § 1.97(e) (see "Certification" below), a Petition requesting consideration of the Information Disclosure Statement (see "Petition" below), and the Petition Fee set forth in 37 C.F.R. § 1.17(i) (see "Fees" below).

Copies Of The References

- ☒ Copies of all references listed on the enclosed Form PTO-1449 are enclosed herewith. Attached to each reference not in the English language is a concise explanation of the relevance pursuant to 37 C.F.R. § 1.98(a)(3).
- ☐ A copy of the foreign search report is enclosed herewith.
- ☐ All references listed on the enclosed Form PTO-1449 were previously identified in the parent application of the present application, and copies of the references were furnished at that time. Accordingly, additional copies of the references are not submitted herewith, so as not to burden the file with duplicate copies of references. The Examiner is respectfully requested to carefully review the references in accordance with the requirements set out in the Manual of Patent Examining Procedure. In accordance with 37 C.F.R. § 1.98(d), the details of the parent application(s) relied upon for an earlier filing date under 35 U.S.C. § 120 in which copies of the references were previously furnished are set out below:

| U.S. APPLICATIONS | | Status (<i>check one</i>) | | |
|-------------------|------------------|-----------------------------|---------|-----------|
| U.S. APPLICATIONS | U.S. FILING DATE | PATENTED | PENDING | ABANDONED |
| 1. | | | | |
| 2 | | | | |
| 3. | | | | |

Other Applications

☒ The Examiner's attention is directed to the following U.S. patent application(s):

| U.S. APPLICATIONS | | Status (check one) | | |
|-------------------|------------------|--------------------|---------|-----------|
| U.S. APPLICATIONS | U.S. FILING DATE | PATENTED | PENDING | ABANDONED |
| 1. 09/533,048 | 3/22/2000 | | X | |
| 2. 09/532,034 | 3/22/2000 | | X | |
| 3. 09/533,024 | 3/22/2000 | | X | |
| 4. 09/717,579 | 11/21/2000 | | X | |
| 5. 09/735,434 | 12/12/2000 | | X | |
| 6. 09/895,987 | 6/28/2001 | | X | |
| 7. 09/823,484 | 3/30/2001 | | X | |
| 8. 09/823,566 | 3/30/2001 | | X | |
| 9. 09/823,400 | 3/29/2001 | | X | |
| 10. 09/823,421 | 3/29/2001 | | X | |
| 11. 09/854,129 | 5/11/2001 | | X | |
| 12. 10/445,546 | 1/11/2002 | | X | |
| 13. 09/895,744 | 6/29/2001 | | X | |
| 14. 09/895,433 | 6/30/2001 | | X | |
| 15. 09/966,676 | 9/28/2001 | | X | |
| 16. 09/967,829 | 9/28/2001 | | X | |
| 17. 09/962,286 | 3/24/2001 | | X | |
| 18. 09/882,205 | 6/15/2001 | | X | |
| 19. 09/882,486 | 6/15/2001 | | X | |
| 20. 09/882,090 | 6/15/2001 | | X | |
| 21. 09/882,091 | 6/15/2001 | | X | |
| 22. 09/882,105 | 6/15/2001 | | X | |
| 23. 09/882,487 | 6/15/2001 | | X | |
| 24. 09/882,485 | 6/15/2001 | | X | |
| 25. 09/941,433 | 8/28/2001 | | X | |
| 26. 09/941,435 | 8/28/2001 | | X | |
| 27. 09/895,057 | 6/28/2001 | | X | |
| 28. 09/941,424 | 8/28/2001 | | X | |
| 29. 10/002,139 | 10/31/2001 | | X | |
| 30. 10/044,544 | 1/11/2002 | | X | |

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| U.S. APPLICATIONS | | Status (<i>check one</i>) | | |
|-------------------|------------------|-----------------------------|---------|-----------|
| U.S. APPLICATIONS | U.S. FILING DATE | PATENTED | PENDING | ABANDONED |
| 31. 09/965,531 | 9/26/2001 | | X | |

Certification

- ☐ The **undersigned attorney** hereby certifies that each item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of the Information Disclosure Statement.
- ☐ The **undersigned attorney** hereby certifies that no item of information contained in the Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application or, to the knowledge of the attorney signing after making reasonable inquiry, was known to any individual designated in 37 C.F.R. § 1.56(c) more than three months prior to the filing of the Information Disclosure Statement.

Petition

- ☐ The undersigned attorney hereby petitions the Commissioner to consider this Information Disclosure Statement and the references listed on the enclosed Form PTO-1449 in the examination of the above-identified patent application.

Fees

- ☒ No fee is owed by the applicant(s).
- ☐ The **IDS Fee of \$180.00** under 37 C.F.R. § 1.17(p) is enclosed herewith.
- ☐ The **Petition Fee of \$130.00** set forth in 37 C.F.R. § 1.17(i) is enclosed herewith.

Method Of Payment Of Fees

- ☐ Attached is a check in the amount of \$ 180.00
- ☐ Charge Deposit Account No. 02-2666 in the amount of \$. (A duplicate copy of this communication is enclosed for that purpose.)

Authorization To Charge Additional Fees

- ☒ If any additional fees are owed in connection with this communication, please charge Deposit Account No. 02-2666. (A duplicate copy of this communication is enclosed for that purpose.)

Instructions As To Overpayment

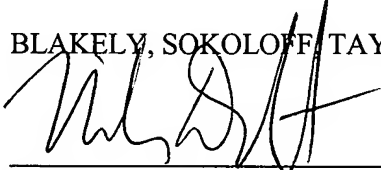
- ☒ Credit Account No. 02-2666.
☐ Refund

Respectfully submitted,

BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP


Date:

2/26/02



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|---|--|--|------------------------------------|
| Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary) | | Attorney Docket No.: 042390P11552 | Application Number: 10/043,918 |
|  | | First Named Inventor: Ramesh Pendakur | RECEIVED MAR 12 2002 |
| | | Filing Date: January 11, 2002 | |

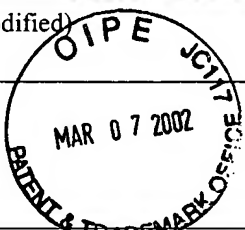
| U.S. PATENT DOCUMENTS | | | | | | Technology Center 2100 |
|-----------------------|-----------------------|--------------------------|-----------------|---|--|---|
| Exam. Initial* | Cite No. ¹ | U.S. Patent Document | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number Code ² | Kind (If known) | | | |
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| FOREIGN PATENT DOCUMENTS | | | | | | | | |
|--------------------------|-----------------------|---------------------------------------|---------------------|-----------------|---|--|---|----------------|
| Exam. Initial* | Cite No. ¹ | Foreign Patent Document | | | Name of Patentee or Applicant of Cited Document | Date of Publication of Cited Document MM-DD-YYYY | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Office ³ Code ⁵ | Number ⁴ | Kind (If known) | | | | |
| | | | WO 00/01149 | | Wachtfogel et al. | 1-6-00 | | |
| | | | WO 99/65237 | | Ismail et al. | 12-19-99 | | |
| Examiner Signature | | | | | | Date Considered | | |

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Unique citation designation number. ²See attached Kinds of U.S. Patent Documents. ³Enter Office that issued the document, by the two-letter code (WIPO Standard S.3). ⁴For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

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|---|---|--|-----------------------------------|
| Substitute for Form 1449A/PTO (Modified) (use as many sheets as necessary) | | Attorney Docket No.: 42390P11552 | Application Number: 10/043,918 |
| 2 |  | First Named Inventor: Ramesh Pendakur | RECEIVED |
| | | Filing Date: January 11, 2002 | |

OTHER ART - NO PATENT LITERATURE DOCUMENTS

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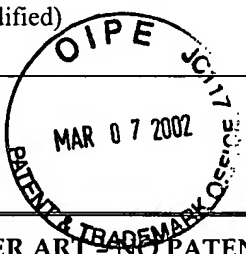
| Examiner Initials* | Cite No ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | Translation ² |
|--------------------|----------------------|---|--------------------------|
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| Examiner Signature | | Date Considered | |
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|---|-------------------------|--|-----------------------------------|
|  | | First Named Inventor: Ramesh Pendakur | RECEIVED |
| | | Filing Date: January 11, 2002 | MAR 12 2002 |
| OTHER ART - NO PATENT LITERATURE DOCUMENTS | | | |
| Examiner Initials* | Cite No ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published | Translation ² |
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| Examiner Signature | | Date Considered | |
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